

Applicant : Brian M. Cali et al.
Serial No. : 10/029,180
Filed : December 22, 2001
Page : 3 of 4

REMARKS

Applicants have canceled claims 1-68 and added new claims 69-78. New claim 69 is supported by the specification, for example, on page 12 at line 15 and on page 6 at lines 12-17. New claim 70 is supported by the specification, for example, on pages 9-10. New claims 71-74 are supported by the specification, for example, on page 21 at lines 27-28. New claims 75-78 are supported by the specification, for example, on pages 22-23. No new matter has been added.

Applicants appreciate the notification that the previously pending claims include patentable subject matter.

Rejections Under 35 U.S.C. §102(b)

The Examiner rejected previously pending claim 56 as obvious in view of Kupfer et al. (AA785001). Claim 56 has been canceled. The present claims are drawn to isolated nucleic acid molecules comprising SEQ ID NO:7 or a nucleotide sequence encoding SEQ ID NO:8 (the amino acid sequence encoded by SEQ ID NO:7) as well as to vectors and isolated host cells that include such isolated nucleic acid molecules. Kupfer et al. does not anticipate any of the currently pending claims. Accordingly, Applicants request that the rejections under 35 U.S.C. §102(b) be withdrawn.

Double patenting

The Examiner objected claims 5 and 59 as substantially identical to claim 1. All of these claims have been canceled. In view of the cancellation of these claims, Applicants request that this objection be withdrawn.

Claim objections

The Examiner objected to the form of claim 5. This claim has been canceled and Applicants request that this objection be withdrawn.

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NO. 1864 P. 5

Attorney's Docket No.: 14184-020001

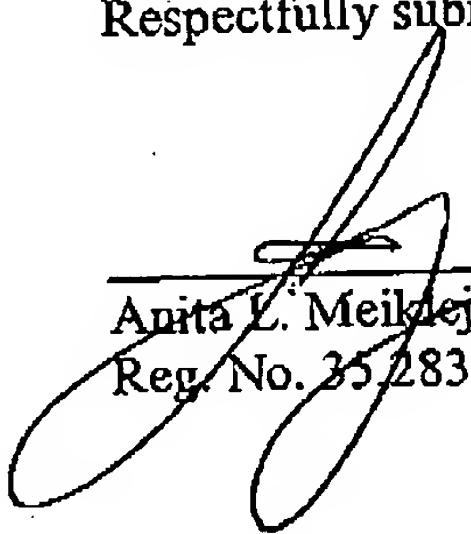
Applicant : Brian M. Cali et al.
Serial No. : 10/029,180
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Page : 4 of 4

Conclusion

Applicants respectfully request that the pending claims be allowed. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

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Anita L. Meiklejohn, Ph.D.
Reg. No. 35283

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

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